

## BSC 307 Science Literacy Assignment

Scientific literacy is a disappearing entity among Americans today. As a secondary science teacher, part of your job is to help your students develop their science literacy skills. In order to do this, you must be intentional in your teaching of scientific literacy. The purpose of this assignment is for you to begin thinking about and practicing how you might do this in your classroom. You should use the topic of your unit plan and standard assessment for this project.

For this assignment, you need to...

1. Identify 3 science literacy skills you want your students to develop during their time in your class.
2. Develop 3 lessons that are designed to help your students develop these science literacy skills (each lesson doesn't have to illustrate all 3 but all 3 must be covered within the 3 lessons).
  - a. Each lesson should include the following...
    - i. A lesson plan (use the template on the Science Literacy page on the 307 WIKI).
    - ii. All handouts/student worksheets required for the lesson.
  - b. Lessons should be posted on Science Literacy page on the 307 WIKI as a group, along with a description of those lessons and the skills they teach.